

Scientific Method Continued:

5. Gathering data.

- More data = better results

a. Your data is EVIDENCE

b. Evidence is what you observe happening, not what you think is happening

c. Evidence can be measure or observed using one's senses

d. Quantitative data are results that can be measured and described with numbers

Examples: amt. water, height, plant growth, velocity, temp.

e. Qualitative data is describing results with words

6. Conclusion

- a. Restate your hypothesis, and state whether your data supported or rejected the hypothesis

7. Share your information!